This listing of claims will replace all prior versions, and listings, of claims in the

present application.

Listing of Claims:

Claim 1 (currently amended): A semiconductor manufacturing device having

a processing chamber, the semiconductor manufacturing device comprising:

a processing chamber having an opening, the opening being hermetically

sealed by bellows and by a vertically movable pedestal to form an internal space for

processing semiconductor wafers;

a wafer holder, disposed within said space, for holding a semiconductor

wafer, said holder being formed with a plurality of through-holes extending vertically

through a front, wafer-carrying side and an opposing back side of the holder set up

within the processing chamber;

a-pedestal;

a plurality of lift pins disposed in said processing chamber, with one end of

each of said lift pins being anchored to said processing chamber, and an opposite

end of each of said lift pins being free to move in a corresponding one of said

through-holes;

a plurality of support pieces mounted on retained in said space by said

pedestal;

said lift pins and said support pieces being therein arranged, and said bellows

and said pedestal being configured, such that maximally lowering said

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pedestal thrusts said lift pins out of said through-holes along said wafer

carrying face; and

a hermetic seal is formed between said pedestal and said chamber.

Claims 2-5 (canceled)

Claim 6 (new): The semiconductor manufacturing device of claim 1, wherein said bellows are disposed outside said processing chamber.

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